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INFORMATION DISCLOSURE STATEMENT BY APPLICANT				Application Number	Unassigned 10/697098
				Filing Date	10/31/2003
Date Submitted: October 31, 2003 (use as many sheets as necessary)				First Named Inventor	Masahiro TADAUCHI
				Group Art Unit	Unassigned 1775
Sheet 1 of 1				Examiner Name	Unassigned John Zimmerman
				Attorney Docket Number	040301-0639

Examiner Initials*	Cite No. ¹	U.S. Patent Document		Name of Patentee or Applicant of Cited Document	Date of Publication of Cited Document MM-DD-YYYY	Pages, Columns, Lines, Where Relevant Passages or Relevant Figures Appear
		Number	Kind Code ² (if known)			
[Signature]	A1	6,386,426	B1	TADAUCHI ET AL.	05/14/2002	
	A2	6,220,501	B1	TADAUCHI ET AL.	04/24/2001	
	A3	6,123,248		TADAUCHI ET AL.	09/26/2000	
	A4	6,280,858	B1	TESHIMA	08/28/2001	

FOREIGN PATENT DOCUMENTS							
Examiner Initials*	Cite No. ¹	Foreign Patent Document			Name of Patentee or Applicant of Cited Documents	Date of Publication of Cited Document MM-DD-YYYY	Pages, Columns, Lines, Where Relevant Passages or Relevant Figures Appear
		Office ³	Number ⁴	Kind Code ⁵ (if known)			
[Signature]	A5	JP	2002-283093	A	TOSHIBA CORP.	10/02/2002	Abstract

NON PATENT LITERATURE DOCUMENTS			
Examiner Initials*	Cite No. ¹	Include name of the author (in CAPITAL LETTERS), title of the article (when appropriate), title of the item (book, magazine, journal, serial, symposium, catalog, etc.) date, page(s), volume-issue number(s), publisher, city and/or country where published.	T ⁶
[Signature]	A6	Proceedings of the 16 th JIEP Annual Meeting, March, 2002, ISSN 1346-2199, pages 113 and 114.	
	A7	H. Amita et al., "High Reliable Pb Free Solder Paste of Sn/Zn Alloy System", 5 th Symposium on "Microjoining and Assembly Technology in Electronics", February 4-5, 1999, pages 319-324.	

Examiner Signature	JOHN J. ZIMMERMAN PRIMARY EXAMINER	Date Considered	6/27/05
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¹ Unique citation designation number. ² See attached Kinds of U.S. Patent Documents. ³ Enter Office that issued the document, by the two-letter code (WIPO Standard ST.3). ⁴ For Japanese patent documents, the indication of the year of the reign of the Emperor must precede the serial number of the patent document.

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